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Electronic Patent Application Submission  
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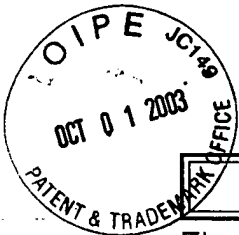
EFS ID: 48653  
Application ID: 09835106  
Title of Invention: OPTICAL WAVEGUIDE SWITCH  
First Named Inventor: Dan Steinberg  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2002-04-13  
Effective Receipt Date: 2003-10-01  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 4209  
Attorney Docket Number: 02-12



Total Fees Authorized:

Digital Certificate Holder: cn=Niels Haun,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: b6bf57e1391efa3c76e596836573a9dc48566554


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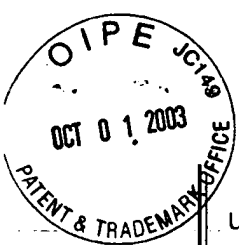


# TRANSMITTAL

Electronic Version v1.1

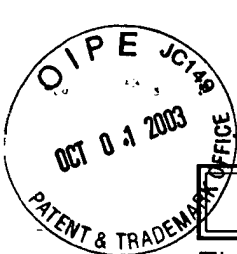
Stylesheet Version v1.1.0

Title of Invention	OPTICAL WAVEGUIDE SWITCH							
Application Number: 09/835106 								
Date: 2002-04-13								
First Named Applicant: Dan A. Steinberg								
Confirmation Number: 4209								
Attorney Docket Number: 02-12								
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>								
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Niels Haun Registered Number: 48,488</td><td>/nh/</td><td>Agent</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Niels Haun Registered Number: 48,488	/nh/	Agent
Submitted by:	Elec. Sign.	Sign. Capacity						
Niels Haun Registered Number: 48,488	/nh/	Agent						
<table border="1"><thead><tr><th>Documents being submitted</th><th>Files</th></tr></thead><tbody><tr><td>us-ids</td><td>126-usidst.xml us-ids.dtd us-ids.xsl</td></tr></tbody></table>			Documents being submitted	Files	us-ids	126-usidst.xml us-ids.dtd us-ids.xsl		
Documents being submitted	Files							
us-ids	126-usidst.xml us-ids.dtd us-ids.xsl							
Comments								
In the event a fee is required the Commissioner is authorized to charge any								



underpayment or credit any overpayment to the account of the undersigned attorneys,  
Account No. 04-1406.

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# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

OPTICAL WAVEGUIDE SWITCH

Application Number: 09/835106  
Confirmation Number: 4209  
First Named Applicant: Dan Steinberg  
Attorney Docket Number: 02-12  
Art Unit: 2839  
Examiner: Michael C. Zarroli  
Search string: ( 4725114 or 4973127 or 5044711 or 5357590  
or 5500911 or 6393174 or 6477303 or 6519382  
or 20010041026 or 20030108272 ).pn.



## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4725114	1988-02-16	Murphy			
	2	4973127	1990-11-27	Cannon, Jr. et al.			
	3	5044711	1991-09-03	Saito			
	4	5357590	1994-10-18	Auracher			
	5	5500911	1996-03-19	Roff			
	6	6393174	2002-05-21	Karaguleff et al.			
	7	6477303	2002-11-05	Witherspoon			
	8	6519382	2003-02-11	Jurbergs et al.			

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## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20010041026	2001-11-15	Steinberg et al.			
	2	20030108272	2002-06-12	Sherrer et al.			



## Remarks

Note: Remarks are not for responding to an office action.

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Signature

Examiner Name	Date

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